

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

5 **Listing of Claims:**

Claim 1 (original): A liquid crystal display panel with a test cell structure comprising:
a substrate;

a plurality of first driving IC mounting areas formed on the surface of the substrate for
mounting a first driving IC separately;

10 a plurality of first conductive wires in parallel;

a plurality of second conductive wires in parallel with and interlaced with the first
conductive wires on the substrate for receiving the signals from the first driving
ICs;

15 a first shorting bar connected to the first conductive wires and passing through all of
the first driving IC mounting areas; and

a second shorting bar connected to the second conductive wires and passing through
all of the first driving IC mounting areas.

20 Claim 2 (original): The liquid crystal display panel of claim 1 wherein the surface of
the substrate contains at least one second driving mounting area that is used for
mounting one second driving IC, the test structure further comprising:

a plurality of third conductive wires perpendicular to the first and second conductive
wires located on the substrate for receiving the signals from the second driving IC;
and

25 a third shorting bar connected to the third conductive wires and located at the second
driving IC mounting area.

30 Claim 3 (original): The liquid crystal display panel of claim 2 wherein the surface of
the substrate comprises a plurality of testing pads connected to the one end of the first,
the second, and the third shorting bars, which is for inputting the detected signal to the

first, the second, and the third shorting bars to perform a liquid cell test.

Claim 4 (original): The liquid crystal display panel of claim 3 wherein the first and the second conductive wires are data lines, the third conductive wires are scanning lines,
5 and when the liquid crystal cell test is completed, the first and the second shorting bars are used to connect to the first driving IC in series.

Claim 5 (original): The liquid crystal display panel of claim 4 further comprising:
a plurality of fourth conductive wires parallel to the third wires used as a scanning line
10 and for receiving the signal from the second driving IC; and
a fourth shorting bar connected to the fourth conductive wires installed at the second driving IC mounting area.

Claim 6 (original): The liquid crystal display panel of claim 5 wherein the substrate
15 comprises a plurality of the second driving IC mounting areas, and the third and the fourth shorting bars pass through the second driving IC mounting areas, and when the liquid crystal cell test is completed, the third and the fourth shorting bars are used to connect to the second driving IC in series.

20 Claim 7 (original): The liquid crystal display panel of claim 6 further comprising:
a plurality of fifth conductive wires parallel to the first and the second conductive wires used as data lines and for receiving the signal from the first driving IC, each first conductive wire transmitting a red image signal, each second conductive wire transmitting a green image signal, and each fifth conductive wire transmitting a blue
25 image signal; and
a fifth shorting bar connected to the fifth conductive wire and located at the first driving mounting area, and when the liquid cell test is completed, the fifth shorting bar is used to connect the first driving IC in series.

30 Claim 8 (original): The liquid crystal display panel of claim 3 wherein each first and

second conductive wire are scanning lines and every third line is a data line, and when the cell test is completed, the first and the second shorting bars are used to connect the first driving ICs in series.

- 5 Claim 9 (original): The liquid crystal display panel of claim 7 wherein the surface of the substrate includes a plurality of second driving IC mounting areas, and all of the third shorting bars pass through the second driving IC mounting areas, and when the liquid crystal cell test is completed, the third shorting bar is used to connect the second driving ICs in series.

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- Claim 10 (original): The liquid crystal display panel of claim 1 wherein the liquid crystal display includes another plurality of first bounding pads located on the first and the second shorting bars between two neighboring first driving IC mounting areas for electrically connecting a first flexible printed circuit to the first and the second shorting bars between the two neighboring first driving IC mounting areas, wherein the first flexible driving IC is for inputting a signal to the first driving IC.

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- Claim 11 (original): The liquid crystal display panel of claim 2 wherein the surface of the liquid crystal display includes a plurality of the second driving IC mounting areas, and the liquid crystal display comprises another plurality of second bounding pads located on the third shorting bars between two neighboring second driving IC mounting areas for electrically connecting a second flexible printed circuit to the first, the second, and the third shorting bars between the two second driving IC mounting areas, wherein the second flexible printed circuit is for inputting a signal to the first driving IC.

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Claims 12-20 (canceled)

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